United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number ST02354AT

This Certificate issued to

Rockwell Collins, Inc.

400 Collins Road NE, M/S 164-100

Cedar Rapids, IA 52498

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number A43NM

Airbus Industrie

Make:

A340 Series

Model:

Description of Type Design Change: Installation of an Airshow 420 passenger entertainment and information system upgrade to an Airshow 210, passenger entertainment and information system in accordance with Aircraft Engineering & Installation Services, Inc.'s, Master Drawing List, Drawing Number 23-RA340-100, Revision A, dated July 6, 2001, or later FAA approved revision.

Limitations and Conditions: This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of those airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 1, 2000 Date reissued: Sep. 11, 2002; Jan. 23, 2004

Date of issuance: July 13, 2001 Date amended

By direction of the Administrator

(Signature)

Manager, Technical & Administrative Support Staff, Los Angeles Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States Of America Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

NOTE:

DO NOT DELETE THIS PAGE.

DO NOT ADD ANY DATA TO THIS PAGE.

THIS PAGE IS FOR PAGE NUMBERING PURPOSES, PLEASE DISCARD PRINTED COPY.

United States Of America Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)
Number (STC No.)